

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS

NAME: US Department of Interior Bureau of Reclamation
ADDRESS: 826 E FRONT STREET, SUITE A
PORT ANGELES, WA. 98362-3613
FACILITY: ELWHA WATER TREATMENT PLANT
LOCATION: Elwha River/ Lat: 48°10'10"N./Long:123°33'7"W
ATTN: DAVID F ADKINS, USBR CIVIL ENG

WA-0026662
PERMIT NUMBER

*001 A
DISCHARGE NUMBER

Minor (SUBR SW) F-Final
Slurry Discharge Effluent
Sedimentation Plant
(non-wastewater)

MONITORING PERIOD							
From	Year	Mo	Day	To	Year	Mo	Day
	2015	6	1		2015	6	30

*** NO DISCHARGE THIS MONTH ***



PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		Average Monthly	Maximum Daily	UNITS	Minimum	Average Monthly	Maximum Daily	UNITS			
Water Temperature Effluent 00010 1 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Grab
	Permit Requirement	*****	*****		*****	Report	Report	Deg. C	*****	5/Week	Grab
Water Temperature Influent 00010 7 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Grab
	Permit Requirement	*****	*****		*****	Report	Report	Deg. C	*****	5/Week	Grab
Flow Rate Effluent 00056 1 0 0	Sample Measurement	NR	NR		*****	*****	*****		0	Continuous	Recording
	Permit Requirement	Report	Report	CFS	*****	*****	*****		*****	Continuous	Recording
Flow Rate Influent 00056 7 0 0	Sample Measurement	NR	NR		*****	*****	*****		0	Continuous	Recording
	Permit Requirement	Report	Report	CFS	*****	*****	*****		*****	Continuous	Recording
Turbidity Influent 00070 7 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Continuous	recording
	Permit Requirement	*****	*****		*****	Report	Report	NTU	*****	Continuous	Recording
Total Suspended Solids Daily Average Influent Turbidity > 50 NTU Influent 00150 P 0 0 See Comments Below	Sample Measurement	NR	NR		*****	NR	NR		0	Daily	24-Hr Composite
	Permit Requirement	Report	See I.B.3 & I.B.4	Lb/Day	*****	Report	Report	mg/L	*****	Daily	24-Hr Composite
Dissolved Oxygen Influent 00300 7 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Grab
	Permit Requirement	*****	*****		*****	Report	Report	mg/L	*****	1/Month	Grab

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Mike Greene, Veolia EWF Project Manager

TYPED OR PRINTED

Mike Greene

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

503

582-9655

DATE

2015

7

8

Area Code

Number

Year

Mo

Day

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 0 = Daily Avg. Influent From River Turbidity >50 NTU: P = Daily Avg. From River Turbidity <50

The Elwha Water Treatment facility was not in full operation the entire month. There were minimal operations required for maintenance. There were no slurry discharges to the permitted outfall.

ICIS 7/17/15 Jm

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Sedimentation Plant
(non-wastewater)

*** NO DISCHARGE THIS MONTH ***

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		Average Monthly	Maximum Daily	UNITS		Minimum	Average Monthly	Maximum Daily			
BOD, 5-Day Effluent 00310 1 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	1/ Month	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/ Month	24- Hr Composite
PH Effluent 00400 1 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Grab
	Permit Requirement	*****	*****		*****	6.5 - 8.5	8.5		*****	5/Week	Grab
PH Influent 00400 7 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Grab
	Permit Requirement	*****	*****		*****	6.5 - 8.5	8.5		*****	5/Week	Grab
Total Alkalinity (As CaCO ₃) Effluent 00410 1 0 0	Sample Measurement	*****	*****		*****	NR	NR		0	Daily	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/Month	24-Hr Comp
Total Solids Suspended Effluent 00530 0 0 0 Daily Average Influent Turbidity > 50 NTU See Comments Below	Sample Measurement	NR	NR		*****	NR	NR		0	Daily	24-Hr Comp
	Permit Requirement	NR	NR	Lb/Day	*****	Report	Report		*****	Daily	24- Hr Composite
Total Suspended Solids Effluent 00530 P 0 0 Daily Average Influent Turbidity < 50 NTU See Comments Below	Sample Measurement	NR	NR	#/CFS River	*****	NR	NR		0	Daily	Comp
	Permit Requirement	Report	22		*****	Report	Report		*****	Daily	24- Hr Composite

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Mike Greene, Veolia EWF Project Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	TELEPHONE		DATE		
		503	582-9655	2015	7	8
TYPED OR PRINTED Mike Greene		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA Code	NUMBER	Year Mo Day

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) 0 = Daily Avg. Influent From River Turbidity >50 NTU: P = Daily Avg. From River Turbidity <50

The Elwha Water Treatment facility was not in full operation the entire month. There were minimal operations required for maintenance. There were no slurry discharges to the permitted outfall.

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Sedimentation Plant
(non-wastewater)

JUL 13 2015

U.S. EPA REGION 10

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		Average Monthly	Maximum Daily	UNITS	Minimum	Average Monthly	Maximum Daily	UNITS			
Total Suspended Solids Influent 00530 7 0 0 Daily Average Influent Turbidity < 50 NTU See Comments Below	Sample Measurement	NR	NR	Lb/CFS River	*****	NR	NR	mg/L	0	Daily	Comp
	Permit Requirement	Report	Report		*****	Report	Report		*****	Daily	24-Hr Composite
Settleable Solids Effluent 00545 1 0 0	Sample Measurement	*****	*****		*****	NR	NR	ml/L	0	1/Month	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/Month	24-Hr Composite
Settleable Solids Influent 00545 7 0 0	Sample Measurement	*****	*****		*****	NR	NR	ml/L	0	1/Month	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/Month	24-Hr Composite
Aluminum, Total (As AL) Effluent 01105 1 0 0	Sample Measurement	NR	NR	lb/Day	*****	NR	NR	mg/L	0	1/Month	Comp
	Permit Requirement	Report	Report		*****	Report	Report		*****	1/Month	24-Hr Composite
Aluminum, Total (As AL) Influent 01105 7 0 0	Sample Measurement	NR	NR	lb/Day	*****	NR	NR	mg/L	0	1/Month	Comp
	Permit Requirement	Report	Report		*****	Report	Report		*****	1/Month	24-Hr Composite
Fecal Coliform Effluent 31625 1 0 0	Sample Measurement	*****	*****		*****	NR	NR	#/100 ML	0	10/ Month	Grab
	Permit Requirement	*****	*****		*****	Report	Report		*****	10/ Month	Grab
Fecal Coliform Influent 31625 7 0 0	Sample Measurement	*****	*****		*****	NR	NR	#/100 ML	0	10/ Month	Grab
	Permit Requirement	*****	*****		*****	Report	Report		*****	10/ Month	Grab

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Mike Greene, Veolia EWF Project Manager

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Mike Greene

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Sedimentation Plant
(non-wastewater)



PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		Average Monthly	Maximum Daily	UNITS	Minimum	Average Monthly	Maximum Daily	UNITS			
Total Dissolved Solids Effluent 70295 1 0 0	Sample Measurement	*****	*****		*****	NR	NR	mg/L	0	4/Month	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/Month	24-Hr Composite
Total Dissolved Solids Influent 70295 7 0 0	Sample Measurement	*****	*****		*****	NR	NR	mg/L	0	4/Month	Comp
	Permit Requirement	*****	*****		*****	Report	Report		*****	1/Month	24-Hr Composite
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Mike Greene, Veolia EWF Project Manager					503	582-9655	2015	7	8		
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Mike Greene											

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

The Elwha Water Treatment facility was not in full operation the entire month. There were minimal operations required for maintenance. There were no slurry discharges to the permitted outfall.



July 9, 2015

US EPA Region 10
Director, Office of Compliance & Enforcement
1200 Sixth Avenue, OCE-133
Seattle, Washington 98101

**RE: NPDES # WA-002666-2, MONTHLY REPORT – JUNE 2015- ELWHA
WATER TREATMENT PLANT**

Attn: PCS Data Entry Team

Enclosed the monthly Discharge Monitoring Report (DMR) for the Elwha Water Treatment Plant (Port Angeles, WA) for the month of June, 2015. The report is submitted by Veolia Water North America (VWNA) Operating Services on behalf of the US Department of Interior, Bureau of Reclamation. A copy of the report has been submitted to the Washington DOE.

The Elwha Water Treatment Facility was not in operation June 1 through June 30 due to low river turbidity levels. Some plant processes were exercised but there were no discharges to the Elwha River.

Please contact me if there are any questions or comments regarding the monthly report.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Michael S Greene'.

Michael S Greene
EWF_Veolia Project Manager

CC: Tracy Gilchrist, NPS
Sephora Harman, VNA

Enclosures: DMR, EPA Form 3320-1 (4 pages)